As a below named inventor, I declare that my residence, post office address and citizenship are as stated below above my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IMAGIE SYSTEM, SOLID-STAGE IMAGING SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE USED IN THE IMAGE SYSTEM, AND DIFFERENCE OUTPUT METHOD USED FOR THE IMAGE SYSTEM

the specification of which (check applicable box(es)).

[%] is attached hereto, the patent application of which was filed on August 12, 1996, as United States Application No. or PCT International Application No. PCT/JP96/02285, and was amended of (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

(I) acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 35 U.S.C. 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Japanese Patent Application No. 7-206140, filed August 11, 1995

Japanese Patent Application No. 7-206142, filed August 11, 1995

Japanese Patent Application No. 7-206143, filed August 11, 1995

Japanese Patent Application No. 7-206144, filed August 11, 1995

Japanese Patent Application No. 8-053220, filed March 11, 1996

Japanese Patent Application No. 8-059845, filed March 15, 1996

Priority Claimed

Priority Claimed

Priority Claimed

Thereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) or 35 U.S.C. 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Norman F. Oblon (Reg. No. 24,618), Marvin J. Spiwak (Reg. No. 24,913), C. Irvin McClelland (Reg. No. 21,124), Gregory J. Maier (Reg. No. 299), Arthur I Neustadt (Reg. No. 24,854), Richard D. Kelly (Reg. No. 27,757), James D. Hamilton (Reg. No. 28,421), Eckhard H. Kuesters (Reg. No. 28,870), Robert T. Pous (Reg. No. 29,099), Charles L. Gholz (Reg. No. 26,395), Vincent J. Sunderdick (Reg. No. 29,004), William E. Beaumont (Reg. No. 30,996), Steven B. Kelber (Reg. No. 30,73), Stuart D. Dwork (Reg. No. 31,103), Robert F. Gnusc (Reg. No. 27,295), Jean-Paul Lavalleye (Reg. No. 31,451), William B. Walker (Reg. No. 22,498), Timothy R. Schwartz (Reg. No. 32,171) and Stephen G. Baxter (Reg. No. 32,884), each of whose address is Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202, or any one of them, and request that correspondence be directed to Oblon, Spivak, McClelland, Maier & Neustadt, P.C., Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	roya, Kamakura-shi, Kanagawa-ken 247, Japan roya, Kamakura-shi, Kanagawa-ken 247, Japan
Date: APR 1 7.1 998	Godhiyaki Inatsunaga
	Yöshiyuki Matsunaga , Saiwai-ku, Kawasaki-shi, Kanagawa-ken 211, Japan Saiwai-ku, Kawasaki-shi, Kanagawa-ken 211, Japan
APR 17.1998	Keiji Mabuchi Keiji Mabuchi
[3rd Inventor] Post Office Address: 1-21-24-204, Kokubukita, Ebina-shi, Kanagawa-ken 243-04, Japan Residence Address: 1-21-24-204, Kokubukita, Ebina-shi, Kanagawa-ken 243-04, Japan Country of Citizenship: Japan	
APR 17.1998	Shinji Ohsawa
4th Inventor] Post Office Address: 2-1-E620, Toshiba-c Residence Address: 2-1-E620, Toshiba-c Country of Citizenship: Japan APR 1 7.1998 Date:	
Date:	
Nobuo Nakamura [Sth Inventor] Post Office Address: 1-5-22, Higashiyaguchi, Ota-ku, Tokyo 146, Japan Residence Address: 1-5-22, Higashiyaguchi, Ota-ku, Tokyo 146, Japan Country of Citizenship: Japan	
Date: APR 17.1998	Hirofund Yamashita
	Hirotungi Yamashita ogo-ku, Yokohama-shi, Kanagawa-ken 235, Japan ogo-ku, Yokohama-shi, Kanagawa-ken 235, Japan
Date: APR 1 7.1 998	Hiroki miura
[7th Inventor]	Hiroki Miura

Post Office Address: 4-19-18-409, Nakamachidai, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken 224, Japan Residence Address: 4-19-18-409, Nakamachidai, Tsuzuki-ku, Yokohama-shi, Kanagawa-ken 224, Japan Country of Citizenship: Japan

APR 17.1998